

02/11/02  
JC662 U.S. PTO

Docket No.: 57457-017

J1017 U.S. PTO  
10/068854  
02/11/02

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, DC 20231  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: John K. HOWARD  
FOR: A METHOD AND APPARATUS FOR DETECTING DNA HYBRIDIZATION

Enclosed are:

23 pages of specification, claims, abstract.  
 Declaration and Power of Attorney.  
 Priority Claimed.  
 Certified copy of \_\_\_\_\_  
 4 sheets of formal drawing.  
 An assignment of the invention to Matsushita Electric Industrial Co., Ltd.  
and the assignment recordation fee.  
 An associate power of attorney.  
 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.  
 Information Disclosure Statement, Form PTO-1449 and reference.  
 Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS	EXTRA CLAIMS	RATE	AMOUNT
Total Claims	21	-20	1	\$18.00
Independent Claims	4	-3	1	\$84.00
Multiple Dependent Claim(s)				\$0.00
Basic Fee				\$740.00
Total of Above Calculations				\$842.00
Less ½ for Small Entity				\$0.00
Assignment & Recording Fee				\$40.00
Total Fee				\$882.00



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PATENT TRADEMARK OFFICE

- Please charge my Deposit Account No. 500417 in the amount of \$882.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
  - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
  - Any patent application processing fees under 37 CFR 1.17.
  - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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Registration No. 36,139

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